

(54) **Title:** SEALED ELECTRICAL CONNECTOR PART

(57) **Abstract:** This connector part comprises an insulating housing (3) provided with a plurality of sockets (5) for receiving a contact, which have a rear contact insertion end; a joint (7), which is provided with a plurality of cable passages (35) corresponding to the sockets (5) and which is placed in said housing (3) behind the sockets (5); and a cable-guiding grid (9), which is fixed in the housing (3) behind the joint (7), supporting the latter, said grid (9) being provided with a plurality of cable passages (45) corresponding to the sockets (5). It also [comprises] a member (51) for blocking the passages (45) of the grid (9), which is fixed on said grid and is designed for being pierced selectively for the insertion of contacts into a predetermined group of sockets (5). The invention also relates to a piercing tool, which is designed for being used with one such connector part, and to a corresponding wiring method.